

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2010 Levee Maintenance Deficiency Summary Report**

**Overall LMA & Unit Ratings, including DWR Erosion Survey**

***San Joaquin River Basin***

<b>RD2101</b>	Overall LMA Rating	Total LMA Miles				
<b>Reclamation District No. 2101 Blewett</b>	<b>U</b>	<b>3.51</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	5.93		5.93	168.95%		
Trim / Thin Trees	0.26		0.26	7.41%		
Encroachments		0.25	1.00	28.49%	1.16	
Animal Control	0.04	0.01	0.08	2.28%		
Erosion / Bank Caving	0.02		0.02	0.57%		
<i>Supplemental</i>						
DWR Erosion Survey		0.10	0.40	11.40%		
<i>LMA Totals:</i>	6.25	0.36	7.69	219.09%	1.16	0.00

  

<b>Unit No. 01 San Joaquin River</b>	Overall Unit Rating	Total Unit Miles				
	<b>U</b>	<b>3.20</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	5.63		5.63	175.94%		
Trim / Thin Trees	0.26		0.26	8.13%		
Encroachments		0.25	1.00	31.25%	1.16	
Animal Control	0.04	0.01	0.08	2.50%		
Erosion / Bank Caving	0.01		0.01	0.31%		
<i>Supplemental</i>						
DWR Erosion Survey		0.10	0.40	12.50%		
<i>Unit Totals:</i>	5.94	0.36	7.38	230.63%	1.16	0.00

  

<b>Unit No. 02 San Joaquin River (Spur Levee)</b>	Overall Unit Rating	Total Unit Miles				
	<b>U</b>	<b>0.31</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Vegetation	0.30		0.30	96.77%		
Erosion / Bank Caving	0.01		0.01	3.23%		
<i>Unit Totals:</i>	0.31	0.00	0.31	100.00%	0.00	0.00

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Fall 2010 Levee Inspection Results**

**Reclamation District No. 2101 Blewett**

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	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

\*  
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2010 Levee Inspection Results**

**Reclamation District No. 2101 Blewett**

Waterway			Bank	Unit Miles
Unit No. 01 San Joaquin River			Left	3.20

  

	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>U</b>	
Date of Inspection	3/30/2010		9/23/2010	
DWR Inspector	John Paasch		John Paasch	
Accompanied By	Jim Coddington RD 2101		Jim Coddington RD 2101	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Suite 200  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway							Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River							Left	3.20	11/09/2010 11/09/2010	John Paasch
LMR No.	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
1	0.02	0.72	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.657521 ° -121.254203 °	37.659868 ° -121.244029 °	3
2	0.02	2.75	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.657521 ° -121.254203 °	37.641882 ° -121.229713 °	2
3	0.13	0.13	Earthen Levee	Animal Control	CR	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.657291 ° -121.252605 °	37.657291 ° -121.252605 °	4
4	0.17	0.17	Earthen Levee	Animal Control	CR	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.656892 ° -121.252109 °	37.656892 ° -121.252109 °	948
5	0.19	0.19	Earthen Levee	Encroachments	CR	W	Pipe	37.657128 ° -121.251692 °	37.657128 ° -121.251692 °	7 Y
6	0.19	0.30	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.657028 ° -121.251817 °	37.658001 ° -121.250269 °	6
7	0.34	0.34	Earthen Levee	Encroachments	LS	C	Material Inspector Comments: Beaver Dam removed from ditch has been placed at toe of levee.	37.658307 ° -121.249700 °	37.658307 ° -121.249700 °	8
8	0.49	0.49	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight. Inspector Comments: Last Fall, Fish & Game stated they would now allow vegetation maintenance on water side. Improvements are being made.	37.660007 ° -121.248065 °	37.660007 ° -121.248065 °	5 Y
9	0.73	0.73	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes. Inspector Comments: Wild Rose has been trimmed back some.	37.659856 ° -121.243806 °	37.659856 ° -121.243806 °	9
10	0.74	1.34	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.659805 ° -121.243678 °	37.653223 ° -121.238531 °	17
11	0.76	1.80	Earthen Levee	Encroachments	LS	PO	Agricultural Ditch	37.659827 ° -121.243675 °	37.651049 ° -121.231475 °	944 Y
12	0.76	0.76	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.659723 ° -121.243384 °	37.659723 ° -121.243384 °	10
13	0.86	0.86	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.658733 ° -121.241944 °	37.658733 ° -121.241944 °	11
14	0.91	0.91	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.658432 ° -121.241344 °	37.658432 ° -121.241344 °	12
15	1.35	1.35	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	37.653066 ° -121.238162 °	37.653066 ° -121.238162 °	951
16	1.36	1.60	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.653085 ° -121.238216 °	37.651508 ° -121.234595 °	18

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River				Left	3.20	11/09/2010 11/09/2010	John Paasch

  

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
17	1.40	1.40	Earthen Levee	Crown Surface / Depressions / Rutting	WS	W	Regrade the crown roadway for proper drainage. Inspector Comments: Several lateral cracks have appeared on levee crown. They've since been covered by grading.	37.652835 ° -121.237586 °	37.652835 ° -121.237586 °	952
18	1.61	1.82	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.651566 ° -121.233688 °	37.650822 ° -121.230702 °	15 Y
19	1.61	1.61	Earthen Levee	Encroachments	WS	W	Pipe Inspector Comments: Pipe penetrates through levee. Closure valve on water side slope.	37.651552 ° -121.234346 °	37.651552 ° -121.234346 °	13 Y
20	1.62	1.84	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	37.651574 ° -121.234326 °	37.650748 ° -121.230342 °	26 Y
21	1.63	1.63	Earthen Levee	Encroachments	LS	PO	Poles	37.651555 ° -121.234061 °	37.651555 ° -121.234061 °	14
22	1.83	1.99	Earthen Levee	Encroachments	WS	W	Agricultural tilling Inspector Comments: Discing near levee slope within 10' of levee toe.	37.649811 ° -121.228047 °	37.649811 ° -121.228047 °	16
23	1.85	2.61	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.651508 ° -121.234595 °	37.643625 ° -121.229221 °	22 Y
24	1.91	2.00	Supplemental	DWR Erosion Survey	WS	U	Inspector Comments: 10/19/2010: No significant changes observed on site. Remaining levee berm topsoil is of silty sand mixture. Erosion is near the downstream transition. An eddy has formed, and has scoured away a 100-foot section of the bank, possibly encroaching into the levee prism. Vegetation on site includes willows, oak, and cotton wood located from the bench to the toe. On the landside are rows of corn crop. 08/05/2010: Recommended for Repair, per CLRO. [2010 SiteID: RD2101U01RM73.92]	37.650259 ° -121.228961 °	37.650259 ° -121.228961 °	1 Y
25	1.98	1.98	Earthen Levee	Animal Control	CR	C	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.650001 ° -121.228070 °	37.650001 ° -121.228070 °	953
26	2.04	2.04	Earthen Levee	Crown Surface / Depressions / Rutting	CR	W	Regrade the crown roadway for proper drainage. Inspector Comments: Dips in the road at 30-ft intervals could be due to lateral cracking in the levee and/or shallow animal burrows. The road is graded annually to smooth road surface but subsurface condition is unknown.	37.649547 ° -121.227316 °	37.649547 ° -121.227316 °	954
27	2.06	2.06	Earthen Levee	Animal Control	CR	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.649382 ° -121.226997 °	37.649382 ° -121.226997 °	955
28	2.62	2.62	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.643531 ° -121.229398 °	37.643531 ° -121.229398 °	19
29	2.66	2.66	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.643080 ° -121.229905 °	37.643080 ° -121.229905 °	20

**\* Location**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway				Bank	Unit Miles	Inspection Start/End	Inspector	
Unit No. 01 San Joaquin River				Left	3.20	11/09/2010 11/09/2010	John Paasch	

  

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	Photo
30	2.74	2.74	Earthen Levee	Encroachments	WS	W	Pipe	37.642005 ° -121.229742 °	37.642005 ° -121.229742 °	21 Y
31	2.85	3.20	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	37.640726 ° -121.230235 °	37.637066 ° -121.233780 °	23 Y
32	2.88	2.88	Earthen Levee	Animal Control	WS	M	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows.	37.640305 ° -121.230095 °	37.640305 ° -121.230095 °	27 Y
33	2.89	2.89	Earthen Levee	Encroachments	WS	W	Pipe	37.640133 ° -121.230037 °	37.640133 ° -121.230037 °	25 Y
34	2.89	2.89	Earthen Levee	Animal Control	LS	U	No rodents visible, but rodent burrows visible; need to backfill and compact or grout borrows. Inspector Comments: Numerous rodent holes throughout levee slope.	37.640134 ° -121.230019 °	37.640134 ° -121.230019 °	28 Y
35	2.91	2.91	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection.	37.639852 ° -121.229980 °	37.639852 ° -121.229980 °	29 Y
36	2.91	2.91	Earthen Levee	Encroachments	WS	W	Pipe	37.639824 ° -121.230005 °	37.639824 ° -121.230005 °	24 Y
37	2.95	3.20	Earthen Levee	Encroachments	CR	U	Agricultural tilling Inspector Comments: Though discing has removed weeds, this has damaged the patrol road on the levee crown has severely limited access.	37.639399 ° -121.230384 °	37.637066 ° -121.233780 °	30 Y

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	5
Start Levee Mile	0.19
End Levee Mile	0.19
Location	Crown
Category	Earthen Levee
Item	Encroachments

Drainage discharge under levee crown.

jpaasch\_f\_20100923\_415.jpg



Levee Mile Report Line	8
Start Levee Mile	0.49
End Levee Mile	0.49
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trees on top 20-ft of waterside slope block access and visibility.

jpaasch\_f\_20100923\_414.jpg



Levee Mile Report Line	11
Start Levee Mile	0.76
End Levee Mile	1.80
Location	Land Side
Category	Earthen Levee
Item	Encroachments

Concrete ditch near landside toe.

jpaasch\_f\_20100923\_422.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	18
Start Levee Mile	1.61
End Levee Mile	1.82
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Obstructive vegetation on waterside slope within 20' of crown.

jpaasch\_f\_20100923\_417.jpg



Levee Mile Report Line	19
Start Levee Mile	1.61
End Levee Mile	1.61
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Photo of pump in background and CMP riser with valve in foreground.

jpaasch\_f\_20100923\_416.jpg



Levee Mile Report Line	20
Start Levee Mile	1.62
End Levee Mile	1.84
Location	Water Side
Category	Earthen Levee
Item	Trim / Thin Trees

Trees on top 20' of waterside slope obstruct access and visibility.

jpaasch\_f\_20100923\_421.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	23
Start Levee Mile	1.85
End Levee Mile	2.61
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Vegetation on slopes obstructs visibility.

jpaasch\_f\_20101110\_543.jpg



Levee Mile Report Line	24
Start Levee Mile	1.91
End Levee Mile	2.00
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Looking downstream at a section of the erosion site where scouring caused by an eddy has occurred.

SJR2010\_RM73.92U1LM1.95a.jpg



Levee Mile Report Line	24
Start Levee Mile	1.91
End Levee Mile	2.00
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Looking downstream at the 100-ft long scour.

SJR2010\_RM73.92U1LM1.95b.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	24
Start Levee Mile	1.91
End Levee Mile	2.00
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Looking upstream at the scour site.

SJR2010\_RM73.92U1LM1.95c.jpg



Levee Mile Report Line	24
Start Levee Mile	1.91
End Levee Mile	2.00
Location	Water Side
Category	Supplemental
Item	DWR Erosion Survey

Looking upstream at the scour site.

SJR2010\_RM73.92U1LM1.95d.jpg



Levee Mile Report Line	30
Start Levee Mile	2.74
End Levee Mile	2.74
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Irrigation intake near Maze Blvd.

jpaasch\_f\_20100923\_418.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	31
Start Levee Mile	2.85
End Levee Mile	3.20
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Weeds on levee slope obstruct access and visibility.	
jpaasch_f_20101110_541.jpg	



Levee Mile Report Line	31
Start Levee Mile	2.85
End Levee Mile	3.20
Location	Land Side
Category	Earthen Levee
Item	Vegetation
Vegetation on landside slope near Maze Blvd obstructs visibility.	
jpaasch_f_20101110_544.jpg	



Levee Mile Report Line	32
Start Levee Mile	2.88
End Levee Mile	2.88
Location	Water Side
Category	Earthen Levee
Item	Animal Control
Rodent holes on levee slope hidden by vegetation.	
jpaasch_f_20101110_539.jpg	



<b>* Location</b> LS : Land Side WS : Water Side CR : Crown	<b>** Rating</b> A : Acceptable M : Minimally Acceptable U : Unacceptable	PO : Partially Obstructing CO : Completely Obstructing N : Not Inspected/Rated	C : Corrected W : Watch/Monitor
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	33
Start Levee Mile	2.89
End Levee Mile	2.89
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Risers on waterside berm and risers along road leading to levee indicate presence of pipe penetration.

jpaasch\_f\_20100923\_420.jpg



Levee Mile Report Line	34
Start Levee Mile	2.89
End Levee Mile	2.89
Location	Land Side
Category	Earthen Levee
Item	Animal Control

Rodent holes on levee slope.

jpaasch\_f\_20101110\_540.jpg



Levee Mile Report Line	35
Start Levee Mile	2.91
End Levee Mile	2.91
Location	Water Side
Category	Earthen Levee
Item	Erosion / Bank Caving

Levee slope is being eroded at this location. Repair needed to preserve access road.

jpaasch\_f\_20101110\_542.jpg



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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Left	3.20	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	36
Start Levee Mile	2.91
End Levee Mile	2.91
Location	Water Side
Category	Earthen Levee
Item	Encroachments

Drainage discharge to San Joaquin River.

jpaasch\_f\_20100923\_419.jpg



Levee Mile Report Line	37
Start Levee Mile	2.95
End Levee Mile	3.20
Location	Crown
Category	Earthen Levee
Item	Encroachments

Discing of crown roadway surface limits accessibility.

jpaasch\_f\_20101122\_545.jpg



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M : Minimally Acceptable      CO : Completely Obstructing      W : Watch/Monitor  
U : Unacceptable      N : Not Inspected/Rated



**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2010 Levee Inspection Results**

**Reclamation District No. 2101 Blewett**

Waterway			Bank	Unit Miles
Unit No. 02 San Joaquin River (Spur Levee)			Right	0.31
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			U	
Date of Inspection	3/30/2010		9/23/2010	
DWR Inspector	John Paasch		John Paasch	
Accompanied By	Jim Coddington RD 2101		Jim Coddington RD 2101	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Suite 200  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 San Joaquin River (Spur Levee)	Right	0.31	11/09/2010 11/09/2010	John Paasch

LMR No.	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Issue No. Photo
	Start	End						Start	End	
1	0.00	0.30	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	37.659774 ° -121.243522 °	37.663866 ° -121.242869 °	1 Y
2	0.31	0.31	Earthen Levee	Erosion / Bank Caving	WS	M	Schedule repair of erosion site prior to the next inspection. Inspector Comments: At the end of this spur two rivers converge and due to past high water events a large scour hole has been formed. It is now filled in with vegetation. The next HW event could further scour this large hole.	37.663998 ° -121.242925 °	37.663998 ° -121.242925 °	2

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
PO : Partially Obstructing  
CO : Completely Obstructing  
N : Not Inspected/Rated  
C : Corrected  
W : Watch/Monitor

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2010**

**Reclamation District No. 2101 Blewett**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 San Joaquin River (Spur Levee)	Right	0.31	11/09/2010 11/09/2010	John Paasch

Levee Mile Report Line	1
Start Levee Mile	0.00
End Levee Mile	0.30
Location	Water Side
Category	Earthen Levee
Item	Vegetation

Tall weeds on levee slope obstruct visibility.

jpaasch\_f\_20101110\_538.jpg



**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable      PO : Partially Obstructing      C : Corrected  
M : Minimally Acceptable      CO : Completely Obstructing      W : Watch/Monitor  
U : Unacceptable      N : Not Inspected/Rated